### Message

From: Wente, Stephen [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=887C7C9889054869B30A3B8785DAA869-STEPHEN WENTE]

**Sent**: 10/13/2020 6:13:59 PM

To: White, Katrina [White.Katrina@epa.gov]

**Subject**: FW: aldicarb well set-back

Attachments: Groundwater pH in Citrus Regions of FL and TX.docx

Thanks for the biotransformation article. I put this together last Friday for an email discussion I'm having with Bill and Nelson. Its hydrolysis related. I thought you might be interested.

From: Wente, Stephen

Sent: Friday, October 9, 2020 5:44 PM

To: Eckel, William < Eckel. William@epa.gov>; Thurman, Nelson < Thurman. Nelson@epa.gov>

Cc: Blankinship, Amy <Blankinship.Amy@epa.gov>

Subject: RE: aldicarb well set-back

Attached is an evaluation of the variation of groundwater pH in five counties in Florida and Texas (the two citrus areas affected by the new aldicarb submission). I think it shows that Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

#### Steve

From: Wente, Stephen

Sent: Tuesday, October 6, 2020 5:14 PM

To: Eckel, William < <a href="mailto:Eckel-William@epa.gov">Eckel, William@epa.gov</a>; Thurman, Nelson < <a href="mailto:Thurman.Nelson@epa.gov">Thurman, Nelson@epa.gov</a>>

Subject: RE: aldicarb well set-back

Here is a groundwater pH map made from water quality portal data. It is pretty coarse resolution. I have the underlying data. We are only interested in the Florida and Texas citrus growing regions. I will try to get a better map of just those areas.



From: Eckel, William < <a href="mailto:Eckel.William@epa.gov">Eckel, William@epa.gov</a> Sent: Tuesday, October 6, 2020 2:39 PM

To: Wente, Stephen < Wente. Stephen@epa.gov >; Thurman, Nelson < Thurman. Nelson@epa.gov >

Subject: RE: aldicarb well set-back

Steve: my question would be

Ex. 5 Deliberative Process (DP)

### Ex. 5 Deliberative Process (DP)

Nelson, you did much GW work on aldicarb. What do you think?

Bill

From: Wente, Stephen < Wente. Stephen@epa.gov>

Sent: Tuesday, October 06, 2020 2:21 PM

To: Eckel, William < <a href="mailto:Eckel.William@epa.gov">Eckel, William@epa.gov</a>; Thurman, Nelson < <a href="mailto:Thurman.Nelson@epa.gov">Thurman, Nelson@epa.gov</a>>

Subject: FW: aldicarb well set-back

For aldicarb groundwater EDWCs,

Ex. 5 Deliberative Process (DP)

### Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

If not, do you

have a different recommendation?

From: Lin, James < lin.james@epa.gov>
Sent: Tuesday, October 6, 2020 12:48 PM

To: Wente, Stephen < Wente. Stephen@epa.gov>; Antoline, Joshua < antoline.joshua@epa.gov>; Blankinship, Amy

<a href="mailto:Amy@epa.gov">Blankinship.Amy@epa.gov">Subject: RE: aldicarb well set-back</a>

Ex. 5 Deliberative Process (DP)

Will these levels pass?

**Well Setback Calculations** 

### Ex. 5 Deliberative Process (DP)

# Ex. 5 Deliberative Process (DP)

# Ex. 5 Deliberative Process (DP)

# Ex. 5 Deliberative Process (DP)

From: Lin, James

**Sent:** Tuesday, October 06, 2020 11:49 AM

To: Wente, Stephen < Wente. Stephen@epa.gov>; Antoline, Joshua < antoline.joshua@epa.gov>; Blankinship, Amy

<<u>Blankinship.Amy@epa.gov</u>> **Subject:** aldicarb well set-back

The following info from the label, so what will be Ex. 5 Deliberative Process (DP)

Do not apply within 50 feet of any drinking water well. More restrictive setbacks may apply. See the *Environmental Precautions and Soil Type Restriction Tables*.

